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- Background of the Invention
- Brief Summary of the Invention

- Abstract of the Disclosure

- Claim(s)

Name (Print/Type)

Brief Description of the Drawings (if filed)Detailed Description

PTO/SB/05 (01-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to re	aspond to a collection of inform	nation unless it displays a valid OMB contro	ıl number.
UTILITY	Attorney Docket No.	t No 2149A	
PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	First Inventor	Peter G. Klimko	
	Title	Use of Proteasome Inhibitors to Treat Dry Eve Disorders	
	Express Mail Label No.	EV 225497255 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandría VA 22313-1450	s. PT0 061
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 19 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	8. Nucleotide and/or a (if applicable, all ne a. Computer Db. Specifica	D-R in duplicate, large table or gram (Appendix) Amino Acid Sequence Submission (cessary) er Readable Form (CRF) ation Sequence Listing on: D-ROM or CD-R (2 copies); or	17548 U 10/808

ii. Paper

Registration No. (Attorney/Agent) 36,263

c. Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS** 

4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)				
5. Oath or Declaration [Total Sheets 4] a.  Newly executed (original or copy)	11. English Translation Document (if applicable) 12. Copies of IDS				
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	17. Other:	•			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continua	ration-in-part (CIP) of prior application No.:10/150.191				
	Prior application information: Examiner Zohreha Fay Art Unit: 1614  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation	he prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.	Вох			
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadve	he prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.	Вох			
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadve	the prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference. Priently omitted from the submitted application parts.	Вох			
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadver	the prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference. ertently omitted from the submitted application parts.	Вох			
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadver	the prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference. Friently omitted from the submitted application parts.  NDENCE ADDRESS  OR Correspondence address below:	Вох			
For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadver 19. CORRESPON  Customer Number: 26356.	the prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference. ertently omitted from the submitted application parts.	Вох			

Name (Print/Type): Patrick M. Ryan:

Signature: Jayun A. Signature: Patrick M. Ryan:

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL	Complete if Known		
> FEE IRANSIVIII IAL	Application Number	NYA	
for FY 2004	Filing Date	March 24, 2004	
	First Named Inventor	Peter G. Klimko	
	Examiner Name	NYA	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	NYA	
TOTAL AMOUNT OF PAYMENT (\$) 810.00	Attorney Docket No.	2149A	
METHOD OF PAYMENT (check all that apply)	FEE CA	LCULATION (continued)	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None			
Order Order	Large Entity   Small Entity		
Denosit	Fee Fee Fee Fee Fee Description		
Account 501051	1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid	
Deposit Account Alcon	1052 50 2052 25 Surcharge - late provisional filing fee or		
Name	cover sheet 1053 130 1053 130 Non-English specification		
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254: 1,480   2254   740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770 00 1	1255 2.010 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451: 1,510: 1451: 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770,00	1452 110 2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional		
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims 4 -20** = X	1502 480 2502 240 Design issue fee		
Independent 4	1503 640 2503 320 Plant issue fee		
Claims	1460 130 1460 130 Petitions to the Commissioner		
	1807 50 1807 50 Processing fee under 37 CFR 1:17(q)		
Large Entity   Small Entity Fee   Fee   Fee   Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1 129(a)):		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCF)		
1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination		
and over original patent	of a design application		
SUBTOTAL (2) (\$) 0.00	Other fee (specify)		
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00		

SUBMITTED BY			(Complete (if	applicable))
Name (Print/Type)	Patrick M. Ryan	Registration No. (Attorney/Agent)	36,263 Telephone 8	117-551-3066
Signature	tatul M Rya		Date	3/24/04

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